

ROZYCKI, Michal, inz.

Measuring and controlling apparatus produced by the Brüel and
Kjaer Works. Przegl telekom 35 no.5/6:175-178 My-Je '63.

ROZYCKI, Michal, inz.

Eighth International Book Fair in Warsaw. Przegl telekom
35 [i.e. 36] no. 8: 247-249 Ag '63.

ROZYCKI, Michal

Thirty-second International Poznan Fair. Przegl telekom 35
[i.e. 36] no. 9:272-280 S '63.

ROZYCKI, Seweryn, dr.

Organization of scientific research in the U.S.A. Przegl
techn 85 no.9:8,9 1 Mr'64.

ROZYCKI, Seweryn, dr.

French opinion on the maintenance and organization of scientific research connected with technical progress. Przegl techn
84 no.38:4 22 S'63

ROZYCKI, Seweryn, dr.

Scientific research in the United States. Przegl techn 85
no.5: 5 2 F'64.

ROZWI, T.

ROZWI, R. Form of factory standards. p. 729. Vol. 23, No. 12, Dec. 1955.
NORMALIZACJA. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) LC Vol. 5, No. 6 June 1956

CA
Rozycki, S.Z.

The meteorites of Lowicz (Poland). S. Z. Rozycki and M. Kobylicki. *Zabytki Przyrody Niezwyksione*, 1936, 181-93; *Neues Jahrb. Mineral., Geol.*, 1938, 211. - A meteorite found near Lowicz had the approx. compn. of a mesosiderite; olivine crystals up to 10 mm. across, schreibersite and feldspar were recognized. A polished section showed a netlike arrangement of the metallic constituents, but the amt. of these varied greatly in the different fragments (d. 4.14-7.0). Between the villages Wierzecko and Lagowo 2 meteorites were found, d. 4.14 and 5.0, resp. (A Silberstein)

1ST AND 2ND CRUSTS
PROCESSES AND PROPERTIES INDEX
CLASSIFICATION
DETAILS
LITERATURE CLASSIFICATION

1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
ROZYCKI, S-Z																										PROCESSES AND PROPERTIES INDEX																									
CA																										8																									
Jurassic siliceous rocks on the Pilica river, central Poland, and their practical significance Stefan Z. Rozycki. <i>See: geol. Pologne, Inst. geol. Pologne, Publ. 20, 1-15(1947)</i> (in English 14-15). Quartz and chalcidony have replaced limestones in zones 10-50 m. thick. Nine analyses show 96.76-99.05% SiO₂. The material is suitable for the production of fire-brick. Michael Fleischer																																																			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																										RESEARCH																									
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26																										1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26																									

ROZYCKI, S.Z. P

ca

Interglacial bituminous shales in Barkowice Mokro near Sulejów, central Poland. Stefan Z. Rozycki. *Serv. géol. Pologne, Inst. géol. Pologne, Bull.* 20, 16-24 (1947) (in English 24).—Analysis gave H₂O 41.0, residue after distn. 12.0, ash 26.3, oil (180-300°) 3.7, oil (300-380°) 1.8, paraffin 1.4, pitch 1.1, gas and loss 0.15%. Michael Fleischer

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

ROZYCKI, S. [Z.]

"Tasks of the Geological Institute in 1954 and 1955." p.6
(PRZEGLĄD GEOLOGICZNY No 1/2, Jan/Feb. 1954 Warszawa, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

ROZYCKI, S.

Parkinsonia, Garantiana and Strenoceras from the Dogger from the marginal area of Gory Swietokrzyskie and their stratigraphic significance. p. 305. ACTA GEOLOGICA POLONICA. Vol. 5, no. 3, 1955.

Warszawa.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956

ROZYCKI, S.

New Stratigraphic division of the Dogger, based on ammonite fauna, in the marginal areas of the Gory Swietokrzyskie. In English. p. 55. Vo. 4, no. 1, 1956. Warszawa

MATEMATYKA

SOURCE: East European Accession List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

ROZYCKI, Stefan Zbigniew

Fossil algae in loess soils. Przegl geol 13 no.2:76-77 F '65.
Przegl geol 13 no.2:76-77 F '65.

1. Warsaw University.

ROZYCKI, Stefan Zbigniew, prof. dr

Climatostratographic dividing system of the Pleistocene.
Acta geol Pol 14 no.3:321-339 '64.

1. Department of Quaternary Geology of the University, Warsaw,
and Laboratory of Quaternary Geology of the Institute of Geologic
Sciences of the Polish Academy of Sciences, Warsaw.

ROZYCKI, Stefan Zbigniew, prof. dr

Antoni Bolesław Dobrowolski, a polar researcher. Problemy
21 no.3:156-160 '65.

1. Corresponding member of the Polish Academy of Sciences,
Head, Department of Geology of the Quaternary of Warsaw
University.

ROZYCKI, S.

Five years of the Central Committee of Agricultural Cooperatives, p. 3. (PRZEGLAD JAJCZAPSKO DROBIARSKI, Warszawa, Vol. 1, no. 8, Aug. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

BOZYCKI, S.

Some remarks concerning the organizational and economic structure of the Central Management of Poultry and Egg Production, p. 1. (PRZEGLAD JAJCZARSKO DROBIARSKI, Warszawa Vol. 1, no 8, Aug. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

GEBICKI, Zbigniew, mgr inz.; ROZYCKI, Wieslaw, mgr inz.

New type of Polish mining drill; the PWR 8 drill. Wiadom gorn
13 no.12:442-445 D '62.

TRZEBIATOWSKI, W.; PIGON, K.; ROZYCZKA, J.

Electric properties of zinc arsenide Zn_3As_2 . Bul chim PAN 8 no.4:
197-200 '60. (EEAI 10:9/10)

1. Institute of Physical Chemistry, Polish Academy of Sciences and
Department of Inorganic Chemistry, Technical University, Wroclaw.
Presented by W. Trzebiatowski.

(Arsenides) (Zinc)

POLAND/Electricity - Matter with Metallic Permeance

3-4

Abs Jour : Ref Zhur - Fizika, No 2, 1959, No 3686

Author : Trzebiatowski Wlodzimierz, Rozyczka Jadwiga
Inst : Institute of Technology, Wroclaw, Poland
Title : Electric Properties of Ag_2F .

Orig Pub : Roczn. chem., 1958, 32, No 2, 183-187

Abstract : The electric conductivity of Ag_2F was measured in the temperature range from $+20$ to $-170^\circ C$. Small crystals, obtained with the aid of anode dissolution of silver, were used. The measurements were carried out by a balanced-bridge method with dc and ac (50 and 10^3 cycles) and gave identical results. A positive temperature coefficient of resistivity was found in Ag_2F crystals, like in metals. From measurements of the Hall effect at a magnetic field of 7200 oersteds and a current of 3 amp, the Hall constant was found to be $1.9 \pm 0.13 \text{ m}^3/\text{Coulomb}$. The sign of the thermal emf, which was determined relative to silver,

Card : 1/2

POLAND / Physical Chemistry. Crystals.

B

Abs Jour: Ref Zhur-Khimiya, No 24, 1958, 80559.

Author : Trzebiatowski, W., Rozyczka, J.

Inst : Not given.

Title : Electrical Properties of Silver Sub-Fluoride,
 Ag_2F .

Orig Pub: Roczn. chem., 1958, 32, No 2, 183-187.

Abstract: Specific resistances at 20° and 170° and
Hall's constants were determined for Ag_2F .
The obtained results indicate that Ag_2F
is a compound that possesses electrical con-
ductivity.

Card 1/1

12

ROZVENDYERG, R.I.
RUZHENBIERG

30340

Kapsyel'nyye massy na syr'ye Vostoch noy Sibiri. Trudy Kyeram. in-ta, vyp. 22, 1949,
s. 55-57

SC: LETOPIS' No. 34

POLYAKOV, Vasilii Ivanovich; ROZYGRAYEV, S.A., red.; ZUBRILINA, Z.P.,
tekhn.red.; PEVZNER, V.I., tekhn.red.

[Cordial encounters] Serdechnye vstrechi. Moskva, Gos.izd-vo
sel'khoz.lit-ry, 1959. 230 p. (MIRA 12:11)
(Khrushchev, Nikita Sergeevich, 1894-)
(Agriculture)

WAKSMUNDZKI, Andrzej; OSCIK, Jaroslaw; NASUTA, Romuald; ROZYLE, Jan

The structure of pyridine adsorption layers on silicagels specifically activated with respect to some heterocyclic bases. Przem chem 40 no.9: 527-529 S '61.

1. Katedra Chemii Fizycznej, Uniwersytet im, Curie-Sklodowskiej, Lublin.

WAKSMUNDSKI, Andrzej; OSCIK, Jaroslaw; ROZYLO, Jan; NASUTO, Romuald

Energetic effects of pyridine adsorption on silicagels specifically activated with respect to some heterocyclic bases. *Przem chem* 40 no.10:565-567 0 '61.

1. Katedra Chemii Fizycznej, Uniwersytet im. M. Curie-Sklodowskiej, Lublin.

POLAND

WAKSMUNDZKI, Andrzej, prof. dr; HOZYLO, Jan, mgr

Department of Physical Chemistry, M. Curie-Skłodowska
University of Lublin (Katedra Chemii Fizycznej Uniwers-
ytetu im. M. Curie-Skłodowskiej, Lublin)-(for both)

Warsaw, Chemia analityczna, No 1, January-February
1966, pp 101-110

"Influence of the adsorbent structure on R_f and R_{sa}
values in thin-layer chromatography using two-compo-
nent mobile phase."

POLAND

WAKSMUNDZKI, Andrzej; ROZYLO Jan.

Department of Physical Chemistry. M. Curie-Sklodowski
University of Lublin (Katedra Chemii Fizycznej Uni-
wersytetu M. Curie-Sklodowskiej w Lublin)-(for both)

Warsaw, Chemia analityczna, No 2, March-April 1966,
pp 433-440

"Recommendations on thin-layer chromatography nomen-
clature."

WAKSMUNDZKI, Andrzej; OSCIK, Jaroslaw; MATUSEWICZ, Janusz; NASUTO, Romuald;
ROZYLO, Jan

Structure of silica gels, specifically adsorbing pyridine,
quinoline and acridine. Pt. 1. Przem chem 40 no.7:387-390
Jl '61.

1. Katedra Chemii Fizycznej, Uniwersytet im. M. Curie-
Sklodowskiej, Lublin.

WAKSMUNDZKI, Andrzej; ROZYLO, Jan; OSCIK, Jaroslaw

Thin-layer chromatography of nitroanilines. Chem anal 8 no.6:
965-970 '63.

1. Department of Physical Chemistry, M.Curie-Sklodowska University,
Lublin.

WAKSMUNDZKI, Andrzej; OSCIK, Jaroslaw; ROZYLO, Jan; W'SUTO, Romuald

Influence of the drying conditions of hydrogels on the change of the adsorption capacity of specific silicagels. Przem chem 41 no.3:129-130 Mr '62.

1. Katedra Chemii Fizycznej Uniwersytetu im. Marii Curie Sklodowskiej

WAKSMUNDSKI, Andrzej; OSCIK, Jaroslaw; NASUTO, Romuald; ROZYLO, Jan

The structure of pyridine adsorption layers on silicagels specifically activated in respect to some heterocyclic bases. Przem chem 40 no.9: 527-529. S '61.

1. Katedra Chemii Fizycznej, Uniwersytet im. Curie-Sklodowskiej, Lublin.

NASUTO, Romuald; WAKSMUNDZKI, Andrzej; OSCIK, Jaroslaw; ROZYLO, Jan

The heat of wetting specifically active silica gels with some organic solvents. Przem chem 40 no.8:432-433 Ag '61.

1. Katedra Chemii Fizycznej Uniwersytetu im M. Curie-Sklodowskiej Lublin.

POLAND

PODBIELSKI, Tadeusz; GASIOROWSKI, Roman; and ROZYNEK, Henryk, Government
Institute of Animal Therapeutics (Państwowy Zakład Leczniczy dla Zwierząt)
Head (Kierownik) Veterinarian (lek, wet.) Roman Gasiorowski, Bledzewie

"Role of Microelements in the Treatment of Skin Papillomatosis in Cattle"

Lublin, Medycyna Weterynaryjna, Vol 22, No 9, Sep 1966; p. 541-543

Abstract: Of 7 head of cattle in a herd of about 35 that were found to
have papillomatosis, 3 were treated with cobalt chloride, 2 with a mixture
of copper iron and cobalt salts, 2 untreated controls. When all 5 treated
animals improved while both controls remained the same or became worse,
the 2 controls were also treated, with good results. General discussion.
4 photographs of patients; 12 Polish references.

ROZYNEK, M.

Psychic factors in etiology of organic diseases. Polski tygod.
lek 6 no. 37:1187-1191 10 Sept. 1951. (CLML 21:3)

1. Poznan.

ROZYNEK, M.

Inflammatory modification in the histogenesis of early arteriosclerotic lesions. Prace Kom. lek. Poznan. Tow przyj. nauk 8 no.5:1-56 1951.
(CML 20:7)

ROZYNEK, M.

Histogenetic effect of malignant neoplasms. Pat. polska 3 no. 3:
283-288 July-Sept 1952. (CML 23:5)

1. Of the Institute of Pathological Anatomy (Head--Prof. L. Smubis-
zewski, M.D.) of Poznan Medical Academy. 2. Substance of the tumor
consisted of papillary adenocarcinoma and giant-cell sarcoma. Giant-
cell sarcoma served in segments as a stroma for the adenocarcinoma
of the salivary gland.

Excerpta Medica 3/4 sec 16 Apr 55 Cancer

1593. ROZYNEK M. Zakl. anat. pat., Akad. med. Poznan. Wrodzony zlosliwy nowotwór łącznotkankowy *Congenital malignant mesenchymal tumour* Polsk. Tyg. Lek. 1953, 8/37-39 (1342-1345) Illus. 4

Autopsy of a 12-day-old female infant, in which after a normal birth, fractures of the two legs had been observed, revealed tumorous tissue originating from the periosteum of the femora and the right humerus and infiltrating into the musculature. Histological examination showed that this was a mesenchymal tumour with distinct chondrofibrosarcoma-like differentiation. It is contended that the tumour derived from cartilaginous islets in the periosteum.

Author

GRONIEWSKI, Janusz; CHROSCIELEWSKI, Edward; ROZYNEK, Marian

Fetal and neonatal mortality according to anatomical and pathological investigations. Polski tygod. lek. 9 no.36:1151-1156 6 Sept 54.

1. Z Zakladu Anatomii Patologicznej i Medycyny Sadowej A.M. w Poznaniu; kierownik: prof. dr med. Janusz Groniowski.

(VITAL STATISTICS,

fetal & inf. mortal., causes)

(FETUS,

death, causes)

(INFANT, NEWBORN,

mortal., causes)

GRONIEWSKI, Janusz; CHROSCIELEWSKI, Edward; ROZYNEK, Marian

Fetal and neonatal mortality according to anatomic and pathologic investigations. Polski tygod. lek. 9 no.37:1189-1192; concl.

13 Sept 54.

(VITAL STATISTICS,
fetal & inf. mortal., causes)

(FETUS,
death, causes)

(INFANT, NEWBORN,
mortal., causes)

GRONIEWSKI, Janusz; CHROSCIELEWSKI, E.; ROZYNEK, M.

Anatomo-pathological studies on fetal and neonatal mortality.
Polski tygod. lek. 9 no.38:1236 20 Sept 54.

(FETUS,

death, pathol. aspects)

(INFANT, NEWBORN,

mortal., pathol. aspects)

(VITAL STATISTICS,

fetal & newborn mortal., pathol. aspects)

ROZYNEK, M.; ZAKRZEWSKA-DURSKA, A.

Histopathology of scleroma treated with streptomycin. Pat.polska
6no.1:29-40 Jan-Mar '55.

1. Z Zakladu Anatomii Patologicznej A.M. w Poznaniu. Kierownik:
prof. dr J. Groniowski i z Kliniki Otolaryngologicznej A.M. w
Poznaniu Kierownik: prof.dr A. Zakrzewski.

(RHINOSCLEROMA, therapy,
streptomycin, histopathol.aspects)

(STREPTOMYCIN, therapeutic use,
rhinoscleroma, histopathol.aspects)

LABENDZINSKI, Franciszek; MAJEWSKI, Czeslaw; ROZYNEK, Marian.

Acute leukemias; monocytic and monocytoid leukemias. Pat.polska
6 no.4:239-252 Oct-Dec 55.

1. Z III Kliniki Chorob Wewnętrznych A.M. w Poznaniu. Kierownik:
prof. dr. F.Labendzinski i z Zakładu Anatomii Patologicznej A.M.
w Poznaniu. Kierownik: prof. dr. J.Groniowski.

(LEUKEMIA, MONOCYTIC,
(Pol))

PISKORZ, Adam; ROZYNEK, Marian

Anatomo-pathological studies of the blood vessels in diseases of the arteries of the extremities. Polski przegl. chir. 28 no.7:671-673 July 56.

1. Poznan, ul. Długa 1.

(VASCULAR DISEASES, PERIPHERAL,

arterial dis. of extremities, histopathol. (Pol))

ROZYNEK, Marian; WYSOCKI, Kazimierz; SZCZAWINSKI, Rajmund

Myxofibroma of the left cardiac auricle with the clinical picture of a mitral lesion. Pat.polska 11 no.3:307-312 '60.

1. Z Zakładu Anatomii Patologicznej AM w Poznaniu, Kierownik: Prof.dr J.Groniowski. Z Oddziału Chorob Wewnętrznych Szpitala Miejskiego Nr 2 w Poznaniu, Ordynator: Doc.dr K.Wysocki.

(HEART neopl)

(MYXOMA diag)

(MITRAL VALVE dis)

CHODERA, L.; SZERESZEWSKA, H.; ROZYNEK, M.; DABROWSKI, H.; PISKORZ, A.;
PATELSKI, J.; FILIPEK, H.

Vascular changes in experimental mechanical jaundice with
hyperlipemia. Polskie arch.med. wewn. 30 no.7:1006-1009 '60.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik:
prof. dr med. S.Kwasniewski.

(JAUNDICE OBSTRUCTIVE exper)

(LIPIDS blood)

(CARDIOVASCULAR SYSTEM pathol)

ROZYNEK, Marian; KRAWCZYK, Wanda

Studies on the process of fibrillogenesis in neoplasma cultures.
Pat. pol. 14 no.1:1-13 '63.

1. Z Zakladu Anatomii Patologicznej AM w Poznaniu Kierownik:
prof. dr med. J. Groniowski.

(SARCOMA, JENSEN) (NEOPLASMS, EXPERIMENTAL)
(TISSUE CULTURE)

ROZYNEK, Marian

Contribution to the histopathology of pancreatic insuloma.
Pat. pol. 14 no.1:111-119 '63.

1. Z Zakladu Anatomii Patologicznej AM w Poznaniu Kierownik:
prof. dr med. J. Groniowski.
(ISLET CELL TUMOR) (PATHOLOGY)

ROZYNEK, Marian

Elastic and pseudo-elastic fibers in arterial walls. Pat. Pol.
15 no.23145-161 Ap-Je '64

1. Z Zakładu Anatomii Patologicznej Akademii Medycznej w
Poznaniu (Kierownik: prof. dr. med. J. Groniowski) i z
I Kliniki Chirurgicznej Akademii Medycznej w Poznaniu (Kie-
rownik: prof. dr. med. S. Nowicki).

ROZYNEK, Marian; KRAWCZYK, Wanda

Studies on the process of fibrillogenesis in the growth zone of cultures of Jensen and Walker sarcoma in vitro. Pat. Pol. 16 no.1: 1-9 Ja-Mr'65.

1. Z Zakladu Anatomii Patologicznej Akademii Medycznej w Poznaniu (Kierownik: prof. dr. med. J. Groniowski).

SZLEZAK, Ludwik, ROZYNEK, Marian; ROGACZEWSKA-NOWAK, Anna

Differential diagnosis of Wegener's disease. Description
of 2 additional cases. Otolaryng. Pol. 19 no.3:367-372
'65.

1. Z Kliniki Oto-Laryngologicznej AM w Poznaniu (Kierownik:
prof. dr. med. A. Zakrzewski) i z Zakładu Anatomii Patolo-
gicznej AM w Poznaniu (Kierownik: prof. dr. med. J. Groniowski).

EXCERPTA MEDICA Sec 2 Vol 12/1 Physiology Jan 59

199. EFFECT OF HYPOTHERMIA ON HISTAMINE ACTION IN THE RAT -

Działanie histaminy u szczurów w hipotermii - Rożynek W. Zakł. Fizjol. A. M., Poznań - ACTA PHYSIOL. POL. 1958, 9/2 (163-170) Tables 3

The effect of hypothermia on histamine shock was studied in normal and adrenalectomized rats. Histamine in a concentration of 1 g. per 3 ml. was injected i.v. in 60 rats of both sexes. In normal rats the minimum lethal dose was 500 mg. per kg. After induction of hypothermia, however, normal rats died after only 161 mg./kg. had been injected. In adrenalectomized rats a dose of 114 mg./kg. was lethal, and with hypothermia 62 mg./kg. The toxicity of histamine is thus increased by hypothermia in both normal and adrenalectomized rats.

CA

116

The effect of calciferol on the (take and) the development of benzopyrene-induced and transplanted tumors in rats W. Rozynek (Univ. Poznan, Poland). *Z. Krebsforsch* 57: 105-12(1959).—An injection of 1 ml. 0.1% benzopyrene soln. into 2 groups of 9 rats was followed by implantation of 10 mg. cryst. calciferol in 1 group, 91 days after the injection. After 315 days 3 of 5 rats alive had no tumors in the vitamin-treated group; in the control only 1 rat was alive and nontumorous. Implantation of 10 mg. calciferol 3 weeks before tumor transplants were made into 9 rats; 5 rats showed no takes while 4 had a slower tumor development. The 9 controls without vitamin implant all developed tumors.

John H. Weisburger

ROZYNEK, Wanda

Effect of histamine in hypothermia in rats. Acta physiol. polon.
9 no.2:163-170 1958

1. Z Zakladu Fizjologii A.M. w Poznaniu. Kierownik: prof. dr E. Czarnecki
(HYPOTHERMIA, experimental,
eff. of histamine (Pol))
(HISTAMINE, effects,
in exper. hypothermia (Pol))

ROZYNEK, Wanda, JENDYKIEWICZ, Zenon, STRABURZYNSKI, Gerard

Behavior of the reticuloendothelial system in hypothermia. Acta.physiol.
polon. 9 no.2:171-177 1958

1. Z Zakladu Fiziologii A.M. w Poznaniu. Kierownik: prof. dr E. Czarnecki
(HYPOTHERMIA, effects,
on RE system (Pol))
(RETICULOENDOTHELIAL SYSTEM, physiology,
eff. of hypothermia (Pol))

ROZYNEK, W.

Influence of calciferol on the formation and the development of ben-
zpyrenic tumors in experimental rats. Acta physiol. polon. 3 Suppl. 3:
214-217 1952. (CML 24:1)

1. Of the Institute of Physiology (Head--Prof. E. Czarnecki, M.D.) of
Poznan Medical Academy.

ROZYNEK, W.; JENDYKIEWICZ, Z.; STRABURZYNSKI, G.

Effect of histamine and phenergan on the effectiveness of the reticuloendothelial system. Acta physiol. polon 10 no.5:597-604 Sept-Oct 59.

1. Z Zakladu Fizjologii A. M. w Poznaniu Kierownik: prof. dr E. Czarnecki.

(HISTAMINE, pharmacol.) (PROMETHAZINE, pharmacol.)
(RETICULOENDOTHELIAL SYSTEM, pharmacol.)

ROZYNEK, W.; ROZYNEK, M.

Morphologic study on the effect of streptomycin. Gruzlica, Warsz. 19
no.6:713-725 Nov-Dec 51.² (CJML 21:5)

1. Of the Institute of Physiology of Poznan Medical Academy.

ROZYNEK, Wanda; STRABURZYNSKI, Gerard; JENDYKIEWICZ, Zenon

Analysis of spirographic curves in students before and after
examinations. Acta physiol pol 12 no.1:95-105 '61.

1. Z Zakladu Fizjologii A.M. w Poznaniu Kierownik: prof. dr
E.Czarnecki.

(SPIROMETRY)

(STUDENTS)

DZIERZYNSKI, Mieczyslaw; ROZYNEK-LUKANOWSKA, Wanda; STRABURZYNSKI, Gerard

Analysis of spiograms of spondyloarthritis ankylopoietica patients. Reumatologia (Warsz.) 1 no.3-4:237-243 '63.

1. Z Instytutu Balneoklimatycznego w Poznaniu (Dyrektor: prof. dr med. J. Jankowiak) i z Zakładu Fizjologii Akademii Medycznej w Poznaniu (Kierownik: prof. dr med. E. Czarnecki).

JENDYKIEWICZ, Zenon; ROZYNEK-LUKANOWSKA, Wanda; STRABURZYNSKI, Gerard;
SZULC, Stefan

Effect of asphyxia on the glutathione and ascorbic acid level in the
blood, muscles and liver in guinea pigs. Acta physiol. polon. 13
no.3:413-419 '62.

1. Z Zakladu Fizjologii AM w Poznaniu Kierownik: prof. dr E. Czarnecki
Z Zakladu Chemii Fizjologicznej AM w Poznaniu Kierownik: prof. dr
Z. Stolzmann.

(ASPHYXIA exper) (GLUTATHIONE metab) (VITAMIN C metab)
(MUSCLES metab) (LIVER metab)

JENDYKIEWICZ, Z.; ROZYNEK-LUKANOWSKA, W.; STRABURZYNSKI, G.

Effect of antibiotics on the reticuloendothelial system. Acta
physiol.polon. 11 no.5/6:741-742 '60.

1. Z Zakladu Fizjologii A.M. w Poznaniu, Kierownik: prof.dr
E.Czarnecki.

(ANTIBIOTICS pharmacol)

(RETICULOENDOTHELIAL SYSTEM pharmacol)

POLAND

DZIERZYNSKI, Mieczysław, MIKOLAJCZYK, Zofia, ROZYNEK-LUKANOWSKA, Wanda, and STRABURZYNSKI, Gerard; Balneoclimatic Institute (Instytut Balneoklimatyczny) (Director: Prof. Dr. med. Jozef JANKOWIAK) and the Department of Physiology (Zakład Fizjologii) of the AM [Akademia Medyczna, Medical Academy] (Director: Prof. Dr. med. Edward CZARNECKI), both in Poznań.

"Spirographic Analysis of Breathing Curves of Asthmatic Patients Treated with Aerosols."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 30, 22 Jul 63, pp 1089-1092

Abstract: [Authors' English summary] The investigation covered 61 patients with Asthma bronchiale cured by inhalations of Sigmamycine plus Ephedrine, and 2.5 per cent saline after Iwonicz. The spirographical analysis did not show any type of breathing-curve patterns specific to Asthma bronchiale or to this treatment. There are 15 references: One (1) Soviet, five (5) Polish, and nine (9) German.

ROZYNEK-LUKANOWSKA, W.

Oximetric studies on experimental shock. Acta physiol.polon. 11
no.5/6:875-876 '60.

1. Z Zakladu Fizjologii A.M. w Poznaniu. Kierownik: prof.dr
E. Czarnecki
(SHOCK exper)
(OXIMETRY)

DZIERZYNSKI, Mieczyslaw; MIKOLAJCZYK, Zofia; ROZYNEK-LUKANOWSKA, Wanda;
STRABURZYNSKI, Gerard

Evaluation of spirographic curves of bronchial asthma patients
treated with aerosols. Pol. tyg. lek. 18 no.30:1089-1092
Jl '63.

1. Z Instytutu Balneoklimatycznego w Poznaniu: dyrektor:
prof. dr med. Jozef Jankowiak i z Zakladu Fizjologii AM w
Poznaniu; kierownik: prof. dr med. Edward Czarnecki.
(ASTHMA) (SPIROMETRY) (AEROSOLS)
(ANTIBIOTICS) (EPHEDRINE)

JENDYKIEWICZ, Zenon; ROZYNEK-LUKANOWSKA, Wanda; STRABURZYNSKI, Gerard;
SZULC, Stefan

Effect of penicillin and streptomycin on the glutathione and
ascorbic acid content in the blood of the dog. Acta physiol.
pol. 14 no.3:281-287 '63.

1. Z Zakladu Fizjologii AM w Poznaniu Kierownik: prof. dr
E. Czarnecki Z Zakladu Chemii Fizjologicznej AM w Poznaniu
Kierownik: prof. dr Z. Stolzmann.

(PENICILLIN) (STREPTOMYCIN) (PHARMACOLOGY)
(BLOOD CHEMICAL ANALYSIS) (GLUTATHIONE)
(ASCORBIC ACID)

JENDYKIEWICZ, Zenon; ROZYNEK-LUKANOWSKA, Wanda; STRABUZYNSKI, Gerard;
SZULC, Stefan

Effect of hypothermia on the content of ascorbic acid and glutathione
in blood, muscles and liver of guinea pig. Acta physiol. polon. 13
no.6:807-813 '62.

1. Z Zakladu Fizjologii AM w Poznaniu Kierownik: prof. dr E. Czarnecki
Z Zakladu Chemii Fizjologicznej Kierownik: prof. dr Z. Stolzmann.
(HYPOTHERMIA INDUCED) (ASCORBIC ACID) (GLUTATHIONE)
(LIVER) (MUSCLES) (BLOOD CHEMICAL ANALYSIS)

44936

P/056/62/013/006/003/003
D461/D307

27 200v
27 1120

AUTHORS: Jendykiewicz, Zenon, Rozynek-Lukanowska, Wanda,
Strabuzynski, Gerard and Szulc, Stefan

TITLE: The effect of hypothermia on the glutathione and ascorbic acid contents in the blood, muscles and liver of the guinea pig.

PERIODICAL: Acta Physiologica Polonica, v. 13, no. 6, 1962, 807-813

TEXT: Sixty guinea pigs weighing 460 - 800 g each were divided into two equal groups. Animals in one of the groups were cooled down to 16°C by direct application of ice, while the others were used as controls. Glutathione was then determined by the method of Patterson and Lazarov, and ascorbic acid with the aid of 2,6-dichlorophenolindophenol. The determinations were carried out for (1) blood withdrawn by paracentesis of the left ventricle of the heart, (2) calf muscles of the right rear limbs and (3) the liver. The results were as follows: X

Card 1/2

KORNEYEV, V., inzh.; ROZYNSKO, K., inzh.

Controlled clock station on a motorbus route. Avt.transp. 41
no.4:20-21 Ap '63. (MIRA 16:5)
(Motorbus lines) (Time clocks)

S/189/60/000/003/005/013/XX
B003/B067

AUTHORS: Panchenkov, G. M., Makarov, A. V., Rozynov, B. V.

TITLE: Exchange Kinetics of Boron Isotopes Between Boron
Trifluoride and Its Anisol Complex **19**

PERIODICAL: Vestnik Moskovskogo universiteta. Seriya 2, khimiya, 1960,
No. 3, pp. 7-10

TEXT: The authors state that their paper whose content corresponds to the publication by Palko A. A., Healy R. M., Landau L. J., Chem. Phys., 1958, 28, p. 214 was completed already in 1957, whereas the mentioned publication was issued only in 1958. They studied the heterogeneous exchange of the boron isotopes B^{10} in BF_3 (enriched to 83%) for a natural boron isotopic mixture contained in the BF_3 -anisol complex. The apparatus made of pyrex glass which was used for the investigation is schematically shown in Fig. 1 and fully described in the paper. The BF_3 used, was obtained from the reaction $C_6H_5N_2BF_2 \rightleftharpoons C_6H_5F + N_2 + BF_3$. Measured amounts

Card 1/2

Exchange Kinetics of Boron Isotopes Between
Boron Trifluoride and Its Anisol Complex

S/189/60/000/003/005/013/XX
B003/B067

of anisol saturated with BF_3 were mixed with measured amounts of gaseous BF_3 containing B^{10} by means of the ЭММБ (EMIB) magnetic stirrer. The gas phase was again sucked off after 10, 36, 50, 78, and 130 minutes and studied by mass spectrography in a МС-3 (MS-3) apparatus. The experiments showed that under the conditions described the isotopic exchange is completed already after a short time and an isotopic equilibrium occurs. This is also shown in the diagram of Fig. 2 (dependence of the isotopic composition in BF_3 gas on the duration of reaction) which is a straight line parallel with the abscissa (time). There are 2 figures and 5 references: 3 Soviet and 2 US. ✓

ASSOCIATION: Moskovskiy universitet, Kafedra fizicheskoy khimii (Moscow University, Chair of Physical Chemistry)

SUBMITTED: July 8, 1959

Card 2/2

ROZYNKOWA, Danuta; MAGAS, S.

^{131}I -labelled fat in the studies on fat assimilation in rats.
Acta biochim. polon. 9 no.2:137-146 '62.

1. Department of General and Experimental Pathology, and 2nd Department
of Internal Medicine, Medical School, Poznan.
(FATS metab) (IODINE radioactive)

ROZYNKOWA, Danuta; BIELSKI, Janusz

Blood clotting in experimental emotional states in rats.
Acta physiol. Pol. 16 no.3:359-369 My-Je ' 65

1. Zakład Patologii Ogólnej i Doswiadczałnej AM w Poznaniu
(Kierownik: prof. dr. A. Horst) i III Klinika Chorob Wewnętrz-
nych AM w Poznaniu (Kierownik: prof. dr. K. Wysocki).

BIELSKI, Janusz; ROZYNKOWA, Danuta

Effect of experimental atherogenic diets on blood coagulation in rats. Acta physiol. Pol. 15 no.5:669-676 S-O '64

1. Z III Kliniki Chorob Wewnetrznych Akademii Medycznej w Poznaniu (Kierownik: prof. dr. K. Wysocki); i z Zakladu Patologii Ogolnej i Diagnostycznej Akademii Medycznej w Poznaniu (Kierownik: prof. dr. A. Horst).

ROZYNKOWA, Danuta

Dietetic theory of the pathogenesis of arteriosclerosis in the light of animal experiments and human cholesterol metabolism studies. Pol. arch. med. wewnet. 35 no.9:1387-1394 '65.

1. Z Zakładu Patologii Ogólnej i Doswiadczałnej AM w Poznaniu (Kierownik: prof. dr. med. A. Horst).

ROZYNKOWA, Danuta

Evaluation of the role of emotional factors in the pathogenesis
of experimental arteriosclerosis. Pozn. tow. przyjac. nauk
wyzsz. lek. 28:285-339 '64.

ROZYNKOWA, Danuta; PALUSZAK, Janusz; PATELSKI, Jerzy; KOZIOLOWNA, Wieslawa

The influence of lipid content and degree of saturation of fatty acids in the diet and of cholesterol and cholic acid on the serum lipids in rats. Acta med. pol. 3 no.4:429-439 '62.

1. Department of General and Experimental Pathology, Medical Academy,
Poznan Director: Prof. Dr A. Horst Department of Physiological Chemistry,
Medical Academy, Poznan Director: Prof. Dr Med. and Phil. Z. Stolzmann.
(BLOOD LIPIDS) (CHOLESTEROL) (BILE ACIDS AND SALTS)
(FATTY ACIDS) (LIPIDS) (DIET)

HORST, Antoni; KAGANOWICZ, Izydor; ZAGORSKA, Irwina; ROZYMKOWA, Danuta

Effect of solidified vegetable oils on the metabolism of fats and cholesterol in white rats. II. Soy bean oil. Pat. polska 13 no.2: 147-157 '62.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej AM w Poznaniu Kierownik:
prof. dr A. Horst Z Instytutu Przemyslu Tluszczowego w Warszawie
Dyrektor: dr A. Berezniak.

(OILS pharmacol) (CHOLESTEROL metab) (FATS metab)
(SOY BEANS)

HORST, Antoni; KAGANOWICZ, Izydor; ZAGORSKA, Irwina; ROZYNKOWA, Danuta

Effect of solidified vegetable oils on the metabolism of fats and cholesterol in white rats. I. Rapeseed oil. Pat. polska 13 no.2:139-146 '62.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej AM w Poznaniu
Kierownik: prof. dr A. Horst Z Instytutu Przemyslu Tluszczowego
w Warszawie Dyrektor: dr A. Berezniak.

(CHOLESTEROL metab)

(FATS metab)

(OILS pharmacol)

ROZYNKOWA, Danuta; PALUSZAK, Janusz; HORST, Antoni

Studies on fat transport in the dog. I. Communication. Acta medica
polona 3 no.3:281-287 '62.

1. Department of General and Experimental Pathology, Medical Academy,
Poznan Director: Prof. Dr. A. Horst.
(LIPID METABOLISM)

HORST, A.; ROZYMKOWA, D.; ZAGORSKA, I.

Changes in the aorta of the rat after the injection of allylamines and egg-yolk. Acta medica polona 1 no.1/2:1-9 '60.

1. Department of General and Experimental Pathology, Poznan Academy of Medicine, Director: Professor A. Horst, M.D.

(AORTA pathology)

(EGG YOLK pharmacology)

(AMINES pharmacology)

HORST, A.; ROZYNKOWA, D.; ZAGORSKA, I.

The influence of emotion on cholesterol metabolism in the white
rat. Acta medica polona 1 no.1/2:11-18 '60.

1. Department of General and Experimental Pathology, Poznan
Academy of Medicine, Director: Professor A.Horst, M.D.
(BEHAVIOR)
(CHOLESTEROL metabolism)

HORST, A.; ROZYNKOWA, D.; ZAGORSKA, I.

The influence of protamine sulphate on experimental lipaemia.
Acta medica polona 1 no.1/2:19-25 '60.

1. Department of General and Experimental Pathology, Poznan
Academy of Medicine, Director: Professor A.Horst M.D.
(PROTAMINES pharmacology)
(LIPIDS blood)

ROZYNKOWA, Danuta; PALUSZAK, Janusz; HORST, Antoni

Studies on fat transport in the dog. I. Communication. Acta medica
polona 3 no.3:281-287 '62.

1. Department of General and Experimental Pathology, Medical Academy,
Poznan Director: Prof. Dr. A. Horst.
(LIPID METABOLISM)

HORST, A.; ROZYŃKOWA, D.; ZAGORSKA, I.

Changes in the aorta of the rat after the injection of allylamines and egg-yolk. Acta medica polona 1 no.1/2:1-9 '60.

1. Department of General and Experimental Pathology, Poznan Academy of Medicine, Director: Professor A. Horst, M.D.

(AORTA pathology)

(EGG YOLK pharmacology)

(AMINES pharmacology)

HORST, A.; ROZYNKOWA, D.; ZAGORSKA, I.

The influence of emotion on cholesterol metabolism in the white rat. Acta medica polona 1 no.1/2:11-18 '60.

1. Department of General and Experimental Pathology, Poznan
Academy of Medicine, Director: Professor A.Horst, M.D.
(BEHAVIOR)
(CHOLESTEROL metabolism)

HORST, A.; ROZYNKOWA, D.; ZAGORSKA, I.

The influence of protamine sulphate on experimental lipaemia.
Acta medica polona 1 no.1/2:19-25 '60.

1. Department of General and Experimental Pathology, Poznan
Academy of Medicine, Director: Professor A.Horst M.D.
(PROTAMINES pharmacology)
(LIPIDS blood)

HORST, Antoni; ROZYNKOWA, Danuta; ZAGORSKA, Irwina

The effect of emotion on cholesterol metabolism in the white rat. II.
Acta medica polona 2 no.5:217-227 '61.

1. Department of General and Experimental Pathology, Medical Academy,
Poznan Director: Prof. Dr. A. Horst.

(CHOLESTEROL blood) (EMOTIONS)

MAGAS, S.; ROZYNKOWA, Danuta

The gastric secretion of iodides, a factor limiting the use of ^{131}I -labelled fat in experimental studies on intestinal fat absorption. Acta biochim. pol. 10 no.4:337-343 '63.

1. 2nd Department of Internal Medicine and Department of General and Experimental Pathology, Medical School, Poznan.

(TRIOLEIN)	(IODINE ISOTOPES)	(STOMACH)
(INTESTINE, SMALL)	(INTESTINE, LARGE)	
(LIPID METABOLISM)	(IODIDES)	(METABOLISM)

HORST, Antoni; ROZYŃKOWA, Donuta; ZAGORSKA, Irwina

Effect of protamine sulfate on experimental lipemia. Polskie
arch.med.wewn. 30 no.7:993-995 '60.

1. Z Zakładu Patologii Ogólnej i Doświadczalnej A. M. w Poznaniu
Kierownik: prof. dr med. A. Horst.
(LIPIDS blood)
(PROTAMINES pharmacol)

HORST, Antoni; ROZYNKOWA, Danuta; ZAGORSKA, Irwina

Changes in the aorta in rats after allylamine and egg yolk injections. Polskie arch.med.wewn. 30 no.7:995-996 '60.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A. M. w Poznaniu
Kierownik: prof. dr med. A.Horst.
(ARTERIOSCLEROSIS exper)
(AORTA pathol)

HORST, Antoni; ROZYNKOWA, Donuta; ZAGORSKA, Irwina

Effect of emotions on cholesterol metabolism in white rats.
Polskie arch.med.wewn. 30 no.7:997-999 '60.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A. M. w Poznaniu
Kierownik: prof. dr med. A. Horst.
(CHOLESTEROL metab)
(STRESS exper)

HORST, Antoni; ROZYŃKOWA, Danuta; ZAGORSKA, Irwina

Effect of dietary protein levels on fat and cholesterol transport
in the blood in laboratory rats. Polskie arch.med.wewn. 30 no.7:
1000-1002 '60.

1. Z Zakładu Patologii Ogólnej i ^Doświadczalnej A. M. w Poznaniu
Kierownik: prof. dr med. A.Horst
(CHOLESTEROL blood)
(LIPIDS blood)
(PROTEINS nutrition & diets)

ROZYNKOWA, Danuta; ZAGORSKA, Irwina

Effect of stimuli on gastric mucosa in various stages of digestion.
II. Pat polska 10 no.1:27-34 Jan-Mar 59.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A.,M. w Poznaniu
Kierownik: prof. dr A Horst. Adres autorow; Poznan, ul. Szczesna 1/3.

(STOMACH, physiol.

eff. of stimulation on mucosa in various stages of
digestion in adrenalectomized & intact animals (Pol))

(ADRENALECTOMY, exper.

eff. of gastric mucosa stimulation in various stages
of digestion in adrenalectomized & intact animals (Pol))

MAGAS, S.; ROZYŃKOWA, Danuta

Movement of iodide, bromide and chloride across the gastric wall in the rat. Acta biochim. Pol. 11 no.4:465-470 '64.

1. Second Department of Internal Medicine, and Department of General and Experimental Pathology, Medical School, Poznan.

PATELSKI, Jerzy; ROZYNKOWA, Danuta; PALUSZAK, Janusz

Lipolytic activity of rat aorta in relation to lipid concentrations and degree of saturation of the fatty acids in blood. Acta med. pol. 3 no.4:417-427 '62.

1. Department of Physiological Chemistry, Medical Academy, Poznan-Director: Prof. Dr Med. and Phil. Z. Stolzmann Department of General and Experimental Pathology, Medical Academy, Poznan.Director: Prof. Dr A. Horst.

(AORTA) (BLOOD LIPIDS) (CHOLESTEROL)
(BILE ACIDS AND SALTS)

ROZYNKOWA, Danuta; KOZIOLOWNA, Wieslawa; HORST, Antoni

Cholesterol in the blood serum, liver, and adrenals of rats in relation to feeding with natural and partly hydrogenated rape-seed oil and low-fat foods. Acta physiol. polon. 13 no.5:591-607 '62.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej AM w Poznaniu Kierownik: prof. dr A. Horst oraz Z Instytutu Przemyslu Tluszczowego w Warszawie Dyrektor: dr A. Berezniak.

(BLOOD CHOLESTEROL)	(CHOLESTEROL)	(LIVER)	(ADRENAL GLANDS)
(OILS)	(FATS)		

BOZYNKOWA, Danuta; PALUSZAK, Janusz; HORST, Antoni

Studies on fat transport in the dog. II. Communication. Acta med.
pol. 4 no.1:55-63 '63.

1. Department of General and Experimental Pathology, Medical Academy,
Poznan Director: Prof. Dr A. Horst.
(LIPID METABOLISM) (BLOOD LIPIDS) (FATS)

PANCHENKOV, G.M.; MAKAROV, A.V.; ROZYNOV, B.V.

Absorption kinetics of BF_3 in the formation of an anisole complex.
Vest.Mosk.un. Ser.2:Khim. 18 no.1:7-9 Ja-F '63. (MIRA 16:5)

1. Kafedra fizicheskoy khimii Moskovskogo universiteta.
(Boron fluoride) (Anisole) (Absorption)

S/189/63/000/001/002/008
D204/D307

AUTHORS: Panchenkov, G. M., Makarov, A. V. and Rozynov, B. V.
TITLE: Kinetics of the absorption of BF_3 during the formation
of the anisole complex
PERIODICAL: Moscow, Universitet. Vestnik. Seriya II. Khimiya, no. 1,
1963, 7-9

TEXT: The absorption of pure BF_3 (obtained by the decomposition of phenyl diazonium borofluoride) in the anisole. BF_3 complex unsaturated w.r.t. BF_3 was studied, in view of the interest of this problem in the separation of various isotopes of B. Pyrex apparatus was used throughout. The complex was maintained at 20°C and the initial pressure (p_0) was measured. Additional BF_3 was then passed in, to give a pressure p , and this pressure was measured as a function of time t , i.e. $p(t)$. The experiment was regarded as finished when $p(t)$ remained practically constant with time. It was

Card 1/2